Beazley Logo

ESG Article

Beazley Bus - Environmental responsibility

Striving for better and doing the right thing

Although the Beazley Bowler Bus has a large journey ahead it will be using excess energy from the journey to charge a batterywhich will power all our events. Making sure our environmental impact is as minimal as it can be.

Beazley Bus outline of impact

Total Miles driven for tour = 12,229 miles (Roughly 8 miles per gallon for the bus)
Carbon 33,476.89 lbs of CO2 emitted for the driving of the tour

- 10kw diesel generator burns roughly .65 gal./hr. @ roughly 75% load
- 6hr. event day (avg.) – 3.9 gallons burned total per event day
- 1 gallon of diesel fuel emits 20lbs. of CO2
- Avg. day diesel emissions - 78 lbs. of CO2
- 64 event days – 4,992 lbs. of CO2 emitted if reliant upon onboard generator to power the exhibit during events
- Therefore, 4,992 lbs. of CO2 SAVED by using the lithium batteries as primary power source

Equivalent to taking one SUV off the road for 6 months! (10,000 miles)

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